

CLAIMS

We claim:

- 1 1. A medicine carrying case comprising:
 - 2 a flexible, insulated housing having an interior and an exterior surface, said interior surface having a first portion and a second portion, said housing foldable along a central axis from an open to a closed position;
 - 6 a cooling mechanism;
 - 7 an interior pouch located on said first portion of said interior surface, said interior pouch adapted to receive said cooling mechanism;
 - 10 a plurality of interior compartments located on said interior surface of said housing, wherein at least one of said compartments is on an exterior surface of said interior pouch and is adapted to receive a container of medicine;
 - 14 a fastening mechanism for releasably securing said housing in said closed position.
- 1 2. The medicine carrying case according to claim 1, wherein said insulated housing is made from polyethylene.
- 3 3. The medicine carrying case according to claim 1, wherein said insulated housing comprises a polyurethane foam under-layer.

1 4. The medicine carrying case according to claim 1, wherein
2 said exterior surface of said housing is made from vinyl.

1 5. The medicine carrying case according to claim 1, wherein
2 said fastening mechanism is a zipper.

1 6. The medicine carrying case according to claim 1, wherein
2 said plurality of interior compartments comprises a first set of
3 interior compartments disposed on the exterior surface of said
4 interior pouch and a second set of interior compartments disposed
5 on the second portion of said interior surface, each of said
6 interior compartments having an open top end adapted for receiving
7 containers of medicine and medicine administering accessories.

1 7. The medicine carrying case according to claim 6, wherein
2 said plurality of interior compartments further comprises a
3 plurality sleeves adapted for receiving medicine administering
4 accessories.

1 8. The medicine carrying case according to claim 1, wherein
2 said cooling mechanism is selected from a group consisting of ice,
3 ice packs and refreezable gel packs.

1 9. The medicine carrying case according to claim 8, wherein
2 said cooling mechanism is a refreezable gel pack.

1 10. The medicine carrying case according to claim 9, wherein
2 said cooling mechanism is a Lifoam Iceberg Freeze Pack.

1 11. The medicine carrying case according to claim 10,
2 further comprising at least one surgical syringe secured inside of
3 said housing by said plurality of sleeves.

1 12. The medicine carrying case according to claim 10,
2 further comprising at least one medicinal spoon secured inside of
3 said housing by said plurality of sleeves.